

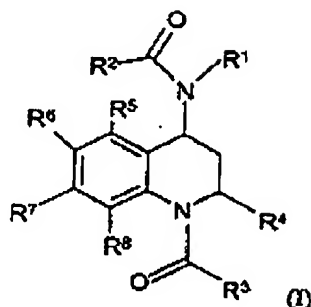
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Claims as previously presented:

1. (Original) A compound of formula (I):



wherein

- $R^1$  is H,  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , in which  $R^1$  is selected from aromatic heterocycle, phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl, the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups independently selected from

- $Q^1$ , and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,

wherein  $Q^1$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$  wherein  $R^9$  and  $R^{10}$  are the same or different and are selected from H and  $(C_1-C_4)$ alkyl;

$m$  is an integer selected from 0, 1 and 2;

- $R^2$  is  $(C_1-C_4)$ alkyl, wherein the alkyl group is substituted with one to three substituents independently selected from halogen,  $OR^9$ ,  $NR^9R^{10}$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NHSO_2R^9$  and  $C(=O)(C_1-C_4)$ alkyl;

- $R^3$  is  $(C_3-C_6)$ cycloalkyl or -A-  $R^3$ , wherein

- A is a bond,  $(C_1-C_3)$ alkylene or  $(C_2-C_3)$ alkenylene;

- $R^3$  is  $(C_6-C_{12})$ aryl or a 5- to 10-membered heterocycle, optionally aromatic, wherein the aryl and the heterocycle groups are unsubstituted or substituted by one to three substituents independently selected from

- $(C_6-C_{12})$ aryl,

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- an aromatic heterocycle,
- $Q^2$ , and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^2$ ,

wherein  $Q^2$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $SR^9$ ,  $OCH_2CF_3$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ ;

- $R^4$  is H or  $(C_1-C_4)$ -alkyl;
- $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are the same or different and are selected from
  - H,  $Q^3$ , and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^3$ ,

wherein  $Q^3$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $SR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(O)R^9$ ;

an optical isomer thereof, an N-oxide thereof or a pharmaceutically acceptable salt of the compound, optical isomer or N-oxide;

with the proviso that the following compounds are excluded:

- N-(1-benzoyl-6-bromo-1,2,3,4-tetrahydro-2-methyl-4-quinolyl)-acetanilide,
- N-(1-benzoyl-6-chloro-1,2,3,4-tetrahydro-2-methyl-4-quinolyl)-acetanilide,
- N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinolyl)-N-(4-methoxyphenyl)-2-methylpropanamide,
- N-[1-(4-fluorobenzoyl)-1,2,3,4-tetrahydro-2-methyl-4-quinolyl]-N-phenylbutanamide,
- N-phenyl-N-[1,2,3,4-tetrahydro-1-(3-methoxybenzoyl)-2-methyl-4-quinolyl]-pentanamide,
- N-[1-[(4-fluorophenyl)acetyl]-1,2,3,4-tetrahydro-2-methyl-4-quinolyl]-N-phenylpropanamide,
- N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinolyl)-2,2-dimethyl-N-phenylpropanamide,
- N-(1-benzoyl-6-bromo-1,2,3,4-tetrahydro-2-methyl-4-quinolyl)-N-phenylpentanamide,
- N-[1-(2-furanylcarbonyl)-1,2,3,4-tetrahydro-2-methyl-4-quinolyl]-N-phenylacetamide,
- 2-methyl-N-phenyl-N-[1,2,3,4-tetrahydro-1-(3-methoxybenzoyl)-2-methyl-4-quinolyl]-propanamide,

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2,2,2-trifluoro-N-phenyl-N-[1,2,3,4-tetrahydro-1-(3-methoxybenzoyl)-2-methyl-4-quinoliny]-acetamide,

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-N-(3-methoxyphenyl)-acetamide,

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-N-(4-methylphenyl)-acetamide,

N-[1-(4-chloro-3-nitrobenzoyl)-1,2,3,4-tetrahydro-2-methyl-4-quinoliny]-N-phenylacetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-2-methyl-1-(3-nitrobenzoyl)-4-quinoliny]-acetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-1-[3-(4-methoxyphenyl)-1-oxo-2-propenyl]-2-methyl-4-quinoliny]-acetamide,

N-[1-(3-chlorobenzoyl)-1,2,3,4-tetrahydro-2-methyl-4-quinoliny]-N-phenylacetamide,

N-[1-(3-fluorobenzoyl)-1,2,3,4-tetrahydro-2-methyl-4-quinoliny]-N-phenylacetamide,

N-[1-[4-(1,1-dimethylethyl)benzoyl]-1,2,3,4-tetrahydro-2-methyl-4-quinoliny]-N-phenylacetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-2-methyl-1-(1-oxo-3-phenyl-2-propenyl)-4-quinoliny]-acetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-2-methyl-1-(2-thienylcarbonyl)-4-quinoliny]-acetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-1-(4-methoxybenzoyl)-2-methyl-4-quinoliny]-acetamide,

N-[1-(3,5-dinitrobenzoyl)-1,2,3,4-tetrahydro-2-methyl-4-quinoliny]-N-phenylacetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-2-methyl-1-(4-nitrobenzoyl)-4-quinoliny]-acetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-1-(2-iodobenzoyl)-2-methyl-4-quinoliny]-acetamide,

N-phenyl-N-[1,2,3,4-tetrahydro-1-(3-methoxybenzoyl)-2-methyl-4-quinoliny]-acetamide,

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-N-phenylpentanamide,

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-N-phenylbutanamide,

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-N-phenylpropanamide,

1-benzoyl-1,2,3,4-tetrahydro-4-(N-phenylacetamido)-quinoline,

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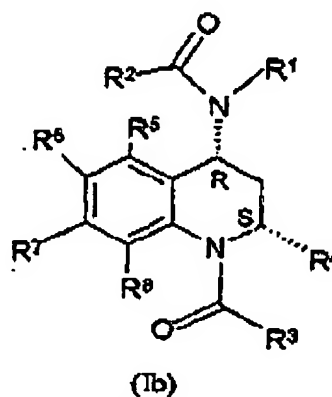
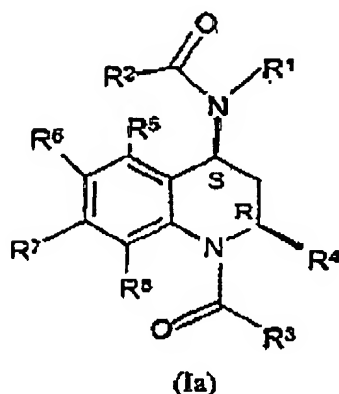
N-[(1-benzoyl-1, 2, 3, 4-tetrahydro-2-methyl-4-quinoliny)]-2-methyl-N-phenyl propanamide;

N-[ 1 -(4-bromobenzoyl)-1,2,3,4-tetrahydro-2,6-dimethyl-4-quinoliny]-acetamide;

N-(1-benzoyl-1,2,3,4-tetrahydro-2,6-dimethyl-4-quinoliny)-acetamide; and

N-(1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinoliny)-acetamide.

2. (Original) A compound of formula (Ia) or formula (Ib), or a racemic mixture of formula (Ia) and (Ib):



- R<sup>1</sup> is H, (C<sub>1</sub>-C<sub>4</sub>)alkyl, (C<sub>2</sub>-C<sub>4</sub>)alkenyl, (C<sub>2</sub>-C<sub>4</sub>)alkynyl or (CH<sub>2</sub>)<sub>m</sub>-R<sup>1</sup>, in which R<sup>1</sup> is elected from aromatic heterocycle, phenyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl

wherein the phenyl, the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups independently selected from

- Q<sup>1</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>.

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup> wherein R<sup>9</sup> and R<sup>10</sup> are the same or different and are selected from H and (C<sub>1</sub>-C<sub>4</sub>)alkyl;

m is an integer selected from 0, 1 and 2;

- R<sup>2</sup> is (C<sub>1</sub>-C<sub>4</sub>)alkyl, wherein the alkyl group is substituted with one to three substituents independently selected from halogen, OR<sup>9</sup>, NR<sup>9</sup>R<sup>10</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NHSO<sub>2</sub>R<sup>9</sup> and C(=O) (C<sub>1</sub>-C<sub>4</sub>)alkyl;

- R<sup>3</sup> is (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl or -A-R<sup>3</sup>, wherein

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- A is a bond, (C<sub>1</sub>-C<sub>3</sub>)alkylene or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;  
- R<sup>3</sup> is (C<sub>6</sub>-C<sub>12</sub>)aryl or a 5- to 10-membered heterocycle, optionally aromatic, wherein the aryl and the heterocycle groups are unsubstituted or substituted by one to three substituents independently selected from

- (C<sub>6</sub>-C<sub>12</sub>)aryl,
- an aromatic heterocycle,
- Q<sup>2</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>2</sup>,

wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>;

- R<sub>4</sub> is (C<sub>1</sub>-C<sub>4</sub>)-alkyl;
- R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from
  - H, Q<sup>3</sup>, and
  - (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>3</sup>,

wherein Q<sup>3</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>;

an N-oxide thereof or a pharmaceutically acceptable salt of the compound or N-oxide; with the proviso that the following compounds are excluded:

N-[(2R, 4S)-1-benzoyl-1, 2, 3, 4-tetrahydro-2-methyl-4-quinolinyl]-2-methyl-Nphenyl propanamide;

N-[(2R,4S)-1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinolinyl]-2,2-dimethyl-Nphenyl propanamide;

N-[(2R, 4S)-1-benzoyl-1, 2, 3, 4-tetrahydro-2-methyl-4-quinolinyl]-N-phenyl butanamide;

N-[(2R, 4S)-1-benzoyl-1, 2, 3, 4-tetrahydrop-2-methyl-4-quinolinyl]-N-phenyl acetamide;

N-[(2R,4S)-1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinolinyl]-N-phenylpentanamide;

and

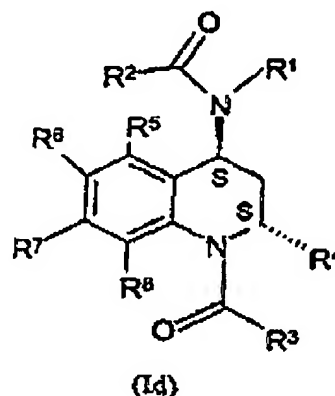
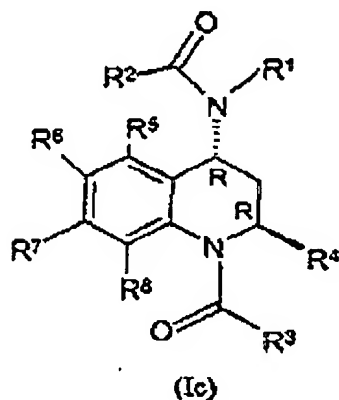
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N-[(2R,4S)-1-benzoyl-1,2,3,4-tetrahydro-2-methyl-4-quinolinyl]-acetamide.

3. (Original) A compound of formula (Ic) or formula (Id), or is a racemic mixture of formula (Ic) and (Id):



- $R^1$  is H,  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , in which  $R^1$  is selected from aromatic heterocycle, phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl, the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups independently selected from
  - $Q^1$ , and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$
 wherein  $Q^1$  is selected from halogen,  $NO_2$ ,  $CN$ ,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$  wherein  $R^9$  and  $R^{10}$  are the same or different and are selected from H and  $(C_1-C_4)$ alkyl;
  - $m$  is an integer selected from 0, 1 and 2;
- $R^2$  is  $(C_1-C_4)$ alkyl, wherein the alkyl group is substituted with one to three substituents independently selected from halogen,  $OR^9$ ,  $NR^9R^{10}$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NHSO_2R^9$  and  $C(=O)(C_1-C_4)$ alkyl;
- $R^3$  is  $(C_3-C_6)$ cycloalkyl or  $-A-R^3$ , wherein
  - $A$  is a bond,  $(C_1-C_3)$ alkylene or  $(C_2-C_3)$ alkenylene;

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-  $R^3$  is  $(C_6-C_{12})$ aryl or a 5- to 10-membered heterocycle, optionally aromatic, wherein the aryl and the heterocycle groups are unsubstituted or substituted by one to three substituents independently selected from

- $(C_6-C_{12})$ aryl,
- an aromatic heterocycle,
- $Q^2$ , and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^2$ ,

wherein  $Q^2$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $SR^9$ ,  $OCH_2CF_3$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ ;

- $R_4$  is  $1(C_1-C_4)$ -alkyl;
- $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are the same or different and are selected from
  - H,  $Q^3$ , and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^3$ ,

wherein  $Q^3$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $SR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ ;

an N-oxide thereof or a pharmaceutically acceptable salt of the compound or N-oxide.

4. (Original) A compound according to claim 1 wherein  $R^1$  is H,  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , wherein

$R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from

- $Q^1$  and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,

wherein  $Q^1$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ .

5. (Original) A compound according to claim 2 wherein  $R^1$  is H,  $(C_1-C_4)$ alkyl,  $(C_2-$

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$C_4$ )alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , wherein

$R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from

- $Q^1$ , and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,

wherein  $Q^1$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ .

6. (Original) A compound according to claim 3 wherein  $R^1$  is H,  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , wherein

$R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from

- $Q^1$ , and
- $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,

wherein  $Q^1$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ .

7. (Original) A compound according to claim 4 wherein  $R^1$  is  $(CH_2)_m-R^1$ , wherein

$R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by 1 to 3 groups selected from  $OR^9$ ,

$COOR^9$  and  $(C_1-C_4)$ alkyl optionally substituted with  $COOR^9$ , and

$m$  is an integer selected from 0 and 1.

8. (Original) A compound according to claim 5 wherein  $R^1$  is  $(CH_2)_m-R^1$ , wherein

$R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by 1 to 3 groups selected from  $OR^9$ ,

$COOR^9$  and  $(C_1-C_4)$ alkyl optionally substituted with  $COOR^9$ , and

$m$  is an integer selected from 0 and 1.



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9. (Original) A compound according to claim 6 wherein  $R^1$  is  $(CH_2)_m-R^1$ , wherein  $R^1$  is selected from phenyl and  $(C_3-C_6)$ cycloalkyl wherein the phenyl and the cycloalkyl groups are unsubstituted or substituted by 1 to 3 groups selected from  $OR^9$ ,  $COOR^9$  and  $(C_1-C_4)$ alkyl optionally substituted with  $COOR^9$ , and  $m$  is an integer selected from 0 and 1.
10. (Original) A compound according to claim 1 wherein  $R^1$  is  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , in which  $R^1$  is selected from aromatic heterocycle and  $(C_3-C_6)$ cycloalkyl wherein the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from
- $Q^1$  and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,
- wherein  $Q^1$  is selected from halogen,  $NO_2$ ,  $CN$ ,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ .
11. (Original) A compound according to claim 2 wherein  $R^1$  is  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , in which  $R^1$  is selected from aromatic heterocycle and  $(C_3-C_6)$ cycloalkyl wherein the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from
- $Q^1$  and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,
- wherein  $Q^1$  is selected from halogen,  $NO_2$ ,  $CN$ ,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ .
12. (Original) A compound according to claim 3 wherein  $R^1$  is  $(C_1-C_4)$ alkyl,  $(C_2-C_4)$ alkenyl,  $(C_2-C_4)$ alkynyl or  $(CH_2)_m-R^1$ , in which  $R^1$  is selected from aromatic heterocycle and  $(C_3-C_6)$ cycloalkyl wherein the

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heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups selected from

- Q<sup>1</sup> and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>,

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

13. (Original) A compound according to claim 10 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl wherein the cycloalkyl group is unsubstituted or substituted by one to three groups selected from

- Q<sup>1</sup> and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>,

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

14. (Original) A compound according to claim 11 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl wherein the cycloalkyl group is unsubstituted or substituted by one to three groups selected from

- Q<sup>1</sup> and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>,

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

15. (Original) A compound according to claim 12 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl wherein the cycloalkyl group is unsubstituted or substituted by one to three groups selected from

- Q<sup>1</sup> and

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- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>,

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, N R<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

16. (Original) A compound according to claim 13 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl.
17. (Original) A compound according to claim 14 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl.
18. (Original) A compound according to claim 15 wherein R<sup>1</sup> is a (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl.
19. (Original) A compound according to claim 4 wherein R<sup>1</sup> is phenyl unsubstituted or substituted in the para position by a substituent selected from halogen, OR<sup>9</sup>, CH<sub>2</sub>COOR<sup>9</sup> and CH<sub>2</sub>COOR<sup>9</sup>.
20. (Original) A compound according to claim 5 wherein R<sup>1</sup> is phenyl unsubstituted or substituted in the para position by a substituent selected from halogen, OR<sup>9</sup>, CH<sub>2</sub>COOR<sup>9</sup> and CH<sub>2</sub>COOR<sup>9</sup>.
21. (Original) A compound according to claim 6 wherein R<sup>1</sup> is phenyl unsubstituted or substituted in the para position by a substituent selected from halogen, OR<sup>9</sup>, CH<sub>2</sub>COOR<sup>9</sup> and CH<sub>2</sub>COOR<sup>9</sup>.
22. (Original) A compound according to any one of claim 1 to 21 wherein R<sup>2</sup> is (C<sub>1</sub>-C<sub>4</sub>)alkyl.
23. (Original) A compound according to any one of claim 1 to 21 wherein R<sup>4</sup> is (C<sub>1</sub>-C<sub>4</sub>)alkyl.
24. (Original) A compound according to claim 22 wherein R<sup>3</sup> is selected from (C<sub>1</sub>-C<sub>4</sub>)cycloalkyl and -A-R<sup>3</sup>, wherein

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- A is a bond, (C<sub>1</sub>-C<sub>3</sub>)alkylene, straight or branched, or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;
- R<sup>3</sup> is a 5- to 10-membered heterocycle, optionally aromatic, unsubstituted or substituted by 1 to 3 substituents selected from

- (C<sub>6</sub>-C<sub>12</sub>)aryl, an heterocycle,
- Q<sup>2</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with 1 to 3 groups which are the same or different and which are selected from Q<sup>2</sup>,

wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(O)R<sup>10</sup> and C(=O)R<sup>9</sup>, with the proviso that R<sup>3</sup> is not selected from unsubstituted thienyl or unsubstituted furanyl.

25. (Original) A compound according to claim 23 wherein R<sup>3</sup> is selected from (C<sub>1</sub>-C<sub>4</sub>)cycloalkyl and -A-R<sup>3</sup>, wherein

- A is a bond, (C<sub>1</sub>-C<sub>3</sub>)alkylene, straight or branched, or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;
- R<sup>3</sup> is a 5- to 10-membered heterocycle, optionally aromatic, unsubstituted or substituted by 1 to 3 substituents selected from

- (C<sub>6</sub>-C<sub>12</sub>)aryl, an heterocycle,
- Q<sup>2</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with 1 to 3 groups which are the same or different and which are selected from Q<sup>2</sup>,

wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(O)R<sup>10</sup> and C(=O)R<sup>9</sup>, with the proviso that R<sup>3</sup> is not selected from unsubstituted thienyl or unsubstituted furanyl.

26. (Original) A compound according to claim 22 wherein R<sup>3</sup> is selected from -AR<sup>3</sup>, wherein

- A is a bond, straight or branched (C<sub>1</sub>-C<sub>3</sub>)alkylene, or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;
- R<sup>3</sup> is a phenyl, unsubstituted or substituted by one to three substituents selected from
- (C<sub>6</sub>-C<sub>12</sub>)aryl, n heterocycle,
- Q<sup>2</sup>, and

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- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>2</sup>,

wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

27. (Original) A compound according to claim 23 wherein R<sup>3</sup> is selected from -AR<sup>3</sup>, wherein

- A is a bond, straight or branched (C<sub>1</sub>-C<sub>3</sub>)alkylene, or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;
- R<sup>3</sup> is a phenyl, unsubstituted or substituted by one to three substituents selected from
- (C<sub>6</sub>-C<sub>12</sub>)aryl, n heterocycle,
- Q<sup>2</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>2</sup>,

wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(O)R<sup>10</sup> and C(=O)R<sup>9</sup>.

28. (Original) A compound according to claim 24 wherein R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from H, halogen and OR<sup>9</sup>.

29. (Original) A compound according to claim 25 wherein R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from H, halogen and OR<sup>9</sup>.

30. (Original) A compound according to claim 26 wherein R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from H, halogen and OR<sup>9</sup>.

31. (Original) A compound according to claim 27 wherein R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from H, halogen and OR<sup>9</sup>.

32. (Currently Amended) A compound selected from the group consisting of  
Cis-N-[2-Methyl-1-(pyridine-4-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-Nphenyl-  
acetamide;

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Cis-N-[2-Methyl-1-(1-oxy-pyridine-4-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-Hydroxy-benzoyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(4-trifluoromethyl-benzoyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-Cyano-benzoyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-Chloro-benzoyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

4-[Cis-4-(Acetyl-phenyl-amino)-2-methyl-3,4-dihydro-2H-quinoline-1-carbonyl]-benzoic acid methyl ester;

4-[Cis-4-(Acetyl-phenyl-amino)-2-methyl-3,4-dihydro-2H-quinoline-1-carbonyl]-benzoic acid;

Cis-N-[2-Methyl-1-(3-phenyl-propionyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(5-methyl-thiophene-2-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(Benzofurazan-5-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-(2-Methyl-1-phenylacetyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(pyrazine-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(6-Chloro-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(6-trifluoromethyl-pyridine-3-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,6-Dimethoxy-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2-Methoxy-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

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Cis-N-[2-Methyl-1-(2-methylsulfanyl-pyridine-3-carbonyl)-1,2,3,4-tetrahydro quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2-Chloro-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(5-methyl-pyrazine-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2-Chloro-6-methyl-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-Chloro-1,3-dimethyl-1H-pyrazolo[3,4-b]pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(6-(2,2,2-trifluoro-ethoxy)-pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(2-propylsulfanyl-pyridine-3-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5,6-Dichloro-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,6-Dichloro-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(4-methyl-[1,2,3]thiadiazole-5-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(5-methyl-isoxazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,5-Dimethyl-2H-pyrazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(1-methyl-1H-pyrrole-2-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(Isoxazole-5-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(5-methyl-isoxazole-4-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

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Cis-N-[1-(2,4-Dimethyl-thiazole-5-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Chloro-thiophene-2-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(1,5-Dimethyl-1H-pyrazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(4-methyl-isothiazole-5-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-5-[4-(Acetyl-phenyl-amino)-2-methyl-3,4-dihydro-2H-quinoline-1-carbonyl]-thiophene-2-carboxylic acid dimethylamide;

Cis-N-[1-(4-Hydroxy-quinoline-6-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-tert-Butyl-thiazole-2-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2-Ethyl-pyridine-4-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(3,6-Dichloro-pyridine-2-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(4-Chloro-2H-pyrazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-2-[4-(Acetyl-phenyl-amino)-2-methyl-3,4-dihydro-2H-quinoline-1-carbonyl]-isonicotinic acid methyl ester;

Cis-N-[2-Methyl-1-(4-[1,2,4]triazol-4-yl-benzoyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,6-Dimethoxy-pyridine-4-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Ethyl-isoxazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(2-tetrazol-1-yl-pyridine-4-carbonyl)-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;



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Cis-N-[2-Methyl-1-(5-propyl-isoxazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Isobutyl-2-methyl-2H-pyrazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Bromo-furan-2-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(6-phenyl-pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(2-phenyl-pyridine-4-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(quinoline-6-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(3,4-Dimethoxy-furan-2-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(3-methyl-furan-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,5-Dimethyl-furan-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(2,4-Dimethyl-oxazole-5-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Methoxymethyl-furan-2-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Fluoro-pyridine-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(quinoline-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(6-methyl-pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(quinoline-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

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Cis-N-[2-Methyl-1-(1H-pyrazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(2H-pyrazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Isobutyl-isoxazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(quinoline-4-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(6-methyl-pyridine-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(quinoxaline-5-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(3-Methoxy-thiophene-2-carbonyl)-2-methyl-1,2,3,4-tetrahydroquinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-tert-Butyl-2-methyl-furan-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[1-(5-Ethyl-2-methyl-2H-pyrazole-3-carbonyl)-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-([1,2,5]thiadiazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-[2-Methyl-1-(2-methyl-5-propyl-2H-pyrazole-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-Benzyl-acetamide;

Cis-N-Benzyl-N-2-methyl-1-(thiophenes-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Trans-N-Benzyl-N-[2-methyl-1-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Cis-N-Cyclohexyl-N-[2-methyl-1-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Cis-N-(1-Benzoyl-6-methoxy-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-acetamide;

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Cis-N-(1-Benzoyl-6-hydroxy-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-acetamide;

Cis-N-(1-Benzoyl-6-chloro-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-acetamide;

N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-prop-2-ynyl-acetamide;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-(4-methoxy-phenyl)-acetamide;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-(4-hydroxy-phenyl)-acetamide;

Cis-{4-[Acetyl-(1-benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-amino]-phenyl}-acetic acid ethyl ester;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-malonamic acid methyl ester;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-malonamic acid;

Cis-N-[2-Methyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-acetamide;

Cis-N-(1-Benzoyl-2-methyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-Cyclopropyl-acetamide;

Cis-N-Cyclopropyl-N-[2-methyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

(-f)-Cis-N-cyclopropyl-N-[2-methyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

(-)-Cis-N-cyclopropyl-N-[2-methyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Cis-N-Cyclopropyl-N-[2-methyl-1-(3-methyl-isoxazole-5-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Cis-N-Phenyl-N-[1-(thiophene-2-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-acetamide;

Cis-N-(1-Benzoyl-1,2,3,4-tetrahydro-quinolin-4-yl)-N-phenyl-acetamide;

Cis-N-[2-Ethyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolin-4-yl]-N-phenyl-

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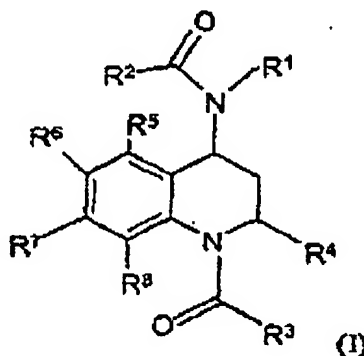
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acetamide; and

Cis-N-Ethyl-N-[2-Methyl-1-(pyridine-3-carbonyl)-1,2,3,4-tetrahydro-quinolinyl]-acetamide.

33. (Currently Amended) A pharmaceutical composition comprising a compound of formula (I):



wherein

- $R^1$  is H, (C<sub>1</sub>-C<sub>4</sub>)alkyl, (C<sub>2</sub>-C<sub>4</sub>)alkenyl, (C<sub>2</sub>-C<sub>4</sub>)alkynyl or (CH<sub>2</sub>)<sub>m</sub>-R<sup>1</sup>, in which  
 $R^1$  is selected from aromatic heterocycle, phenyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl wherein the phenyl, the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups independently selected from
  - Q<sup>1</sup>, and
  - (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>1</sup>,

wherein Q<sup>1</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup> wherein R<sup>9</sup> and R<sup>10</sup> are the same or different and are selected from H and (C<sub>1</sub>-C<sub>4</sub>)alkyl;

m is an integer selected from 0, 1 and 2;

- $R^2$  is (C<sub>1</sub>-C<sub>4</sub>)alkyl, wherein the alkyl group is substituted with one to three substituents independently selected from halogen, OR<sup>9</sup>, NR<sup>9</sup>R<sup>10</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NHSO<sub>2</sub>R<sup>9</sup> and C(=O)(C<sub>1</sub>-C<sub>4</sub>)alkyl;
- $R^3$  is (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl or -A-R<sup>3</sup>, wherein

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- A is a bond, (C<sub>1</sub>-C<sub>3</sub>)alkylene or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;  
 - R<sup>3</sup> is (C<sub>6</sub>-C<sub>12</sub>)aryl or a 5- to 10-membered heterocycle, optionally aromatic, wherein the aryl and the heterocycle groups are unsubstituted or substituted by one to three substituents independently selected from

- (C<sub>6</sub>-C<sub>12</sub>)aryl,
- an aromatic heterocycle,
- Q<sup>2</sup>, and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>2</sup>,

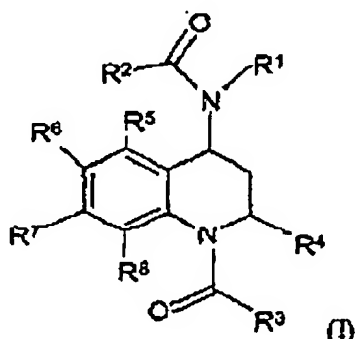
wherein Q<sup>2</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>;

- R<sup>4</sup> is H or (C<sub>1</sub>-C<sub>4</sub>)-alkyl;
- R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are the same or different and are selected from
  - H, Q<sup>3</sup>, and
  - (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from Q<sup>3</sup>,

wherein Q<sup>3</sup> is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>;

an optical isomer thereof, an N-oxide thereof or a pharmaceutically acceptable salt of the compound, optical isomer or N-oxide together with a pharmaceutically acceptable carrier, excipient, diluent or delivery system.

34. (Original) A method for treating a disorder in a mammal for which CRTH2 antagonism is relevant comprising administering to said mammal in need of such treatment a compound of formula (I):



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wherein

- $R^1$  is H, (C<sub>1</sub>-C<sub>4</sub>)alkyl, (C<sub>2</sub>-C<sub>4</sub>)alkenyl, (C<sub>2</sub>-C<sub>4</sub>)alkynyl or (CH<sub>2</sub>)<sub>m</sub>- $R^1$ , in which

$R^1$  is selected from aromatic heterocycle, phenyl and (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl wherein the phenyl, the heterocycle and the cycloalkyl groups are unsubstituted or substituted by one to three groups independently selected from

- $Q^1$ , and
- (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^1$ ,

wherein  $Q^1$  is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup> wherein R<sup>9</sup> and R<sup>10</sup> are the same or different and are selected from H and (C<sub>1</sub>-C<sub>4</sub>)alkyl;

m is an integer selected from 0, 1 and 2;

- $R^2$  is (C<sub>1</sub>-C<sub>4</sub>)alkyl, wherein the alkyl group is substituted with one to three substituents independently selected from halogen, OR<sup>9</sup>, NR<sup>9</sup>R<sup>10</sup>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NHSO<sub>2</sub>R<sup>9</sup> and C(=O)(C<sub>1</sub>-C<sub>4</sub>)alkyl;
  - $R^3$  is (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl or -A- $R^3$ , wherein
    - A is a bond, (C<sub>1</sub>-C<sub>3</sub>)alkylene or (C<sub>2</sub>-C<sub>3</sub>)alkenylene;
    - $R^3$  is (C<sub>6</sub>-C<sub>12</sub>)aryl or a 5- to 10-membered heterocycle, optionally aromatic, wherein the aryl and the heterocycle groups are unsubstituted or substituted by one to three substituents independently selected from
      - (C<sub>6</sub>-C<sub>12</sub>)aryl,
      - an aromatic heterocycle,
      - $Q^2$ , and
      - (C<sub>1</sub>-C<sub>4</sub>)alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^2$ ,
- wherein  $Q^2$  is selected from halogen, NO<sub>2</sub>, CN, SO<sub>2</sub>CH<sub>3</sub>, SO<sub>2</sub>NR<sup>9</sup>R<sup>10</sup>, OR<sup>9</sup>, SR<sup>9</sup>, OCH<sub>2</sub>CF<sub>3</sub>, COOR<sup>9</sup>, C(=O)NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>R<sup>10</sup>, NR<sup>9</sup>SO<sub>2</sub>R<sup>10</sup>, NR<sup>9</sup>C(=O)R<sup>10</sup> and C(=O)R<sup>9</sup>;
- $R^4$  is H or (C<sub>1</sub>-C<sub>4</sub>)-alkyl;

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- $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are the same or different and are selected from
  - H,  $Q^3$ , and
  - $(C_1-C_4)$ alkyl optionally substituted with one to three groups which are the same or different and which are selected from  $Q^3$ ,

wherein  $Q^3$  is selected from halogen,  $NO_2$ , CN,  $SO_2CH_3$ ,  $SO_2NR^9R^{10}$ ,  $OR^9$ ,  $SR^9$ ,  $OCH_2CF_3$ ,  $COOR^9$ ,  $C(=O)NR^9R^{10}$ ,  $NR^9R^{10}$ ,  $NR^9SO_2R^{10}$ ,  $NR^9C(=O)R^{10}$  and  $C(=O)R^9$ ;

an optical isomer thereof, an N-oxide thereof or a pharmaceutically acceptable salt of the compound, optical isomer or N-oxide together with a pharmaceutically acceptable carrier, excipient, diluent or delivery system.

35. (Original) A method of claim 34 wherein said disorder is selected from rheumatoid arthritis, osteoarthritis, atherosclerosis, Crohn's disease, colitis ulcerosa, inflammatory bowel disease; disorders of the skin, psoriasis, eczema, erythema, pruritis, acne, systemic lupus erythematosus, chronic obstructive pulmonary disease, angioedema, stroke, diseases marked by reperfusion injury, graft rejection, autoimmune diseases, allergic diseases, allergic asthma, atopic dermatitis, and allergic rhinitis.

36. (Original) A method of claim 35 wherein said disorder is selected from asthma and allergic rhinitis.